

**STIC Biotechnology Systems Branch**

**RAW SEQUENCE LISTING  
ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/S35,500  
Source: PCT  
Date Processed by STIC: S-25-05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.  
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:  
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,  
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY  
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.2.2 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005  
TIME: 12:22:19

Input Set : A:\PTO.RJ.TXT  
Output Set: N:\CRF4\05252005\J535500.raw

```

4 <110> APPLICANT: Rigshospitalet
5     Henrik Leffers
6     Anne Mette Buhl Hertz
7     Jorgen Kjems
9 <120> TITLE OF INVENTION: Methods and kits for diagnosing and
10    treating B-cell Chronic lymphocytic leukemia (B-CLL)
13 <130> FILE REFERENCE: P34546PC01
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/535,500
C--> 15 <141> CURRENT FILING DATE: 2005-05-18
15 <150> PRIOR APPLICATION NUMBER: DK/PA 200201792
16 <151> PRIOR FILING DATE: 2002-11-19
18 <160> NUMBER OF SEQ ID NOS: 41
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0

```

Does Not Comply  
Corrected Diskette Needed  
(Pg. 1-2) ↗

## ERRORED SEQUENCES

```

368 <210> SEQ ID NO: 2
369 <211> LENGTH: 3893
370 <212> TYPE: RNA
371 <213> ORGANISM: Homo sapiens
373 <220> FEATURE:
374 <221> NAME/KEY: mRNA
W--> 375 <222> LOCATION: (0)...(0) ??
376 <223> OTHER INFORMATION: short version of mRNA
378 <400> SEQUENCE: 2

```

E--> 379 a~~c~~agaggaa g~~g~~aaaat~~a~~aaag gaggg~~t~~gaga g~~t~~aaattt~~t~~c ttt~~t~~agcatt cagatt~~t~~ca 60  
E--> 380 agat~~t~~ccaca aatcacatt~~t~~ c~~t~~ttttt~~t~~ac caadtaagga aaaaataaac~~c~~ ttgcac~~t~~aac 120  
E--> 381 att~~t~~catt~~t~~gc agttag~~t~~taa aggat~~t~~ctag aaaaactat~~t~~g t~~t~~gcagt~~t~~gg~~t~~ ttgttataat 180  
E--> 382 tt~~t~~tcagga at~~a~~gagaaaaa gt~~t~~gacaaaaa gatcagagaa gagaagaaag gaaactat~~t~~ca 240  
E--> 383 gaaaaataca gaatttggat~~t~~ aggatataac atat~~t~~ttgg~~t~~ t~~t~~gaagg~~t~~aaa attttatatt 300  
E--> 384 g~~t~~aat~~t~~caa g~~t~~at~~t~~tgct act~~t~~cag~~t~~ gg~~t~~cc~~t~~gg~~t~~ acagcagcat~~t~~ cagaat~~t~~tgc 360  
E--> 385 cgagg~~t~~ttg t~~t~~aaaaaggc agaaat~~t~~taag g~~t~~ccccatccc agact~~t~~ca~~t~~g aat~~t~~agaata 420  
E--> 386 ~~t~~aaaat~~t~~cta caagat~~t~~ccc cgggat~~t~~cat atgcacat~~t~~ga gago~~t~~ggcga agt~~t~~cca~~t~~g 480  
E--> 387 tagcctgtga ttgtttctg caacttagta tttctgagtt ttcccaagga agaaaaccca 540  
E--> 388 ggccttagct tctggcagac ttgtgtttct ccttactta ct~~t~~agct~~t~~gc~~t~~at gactcat~~t~~gag 600  
E--> 389 caaggaaatc aaactttatg tgcctgagtt tcctcatct~~t~~taaaaatggag actataataa 660  
E--> 390 tc~~t~~atctcctt~~t~~ ggctt~~t~~ttt~~t~~ gaggat~~t~~tc aacaat~~t~~gct cctt~~t~~cat~~t~~tc ctcttatttac 720  
E--> 391 agac~~t~~gccg cagacaattc tgct~~t~~gc~~t~~g cttt~~t~~gt~~t~~ct~~t~~ ttat~~t~~ct~~t~~tt~~t~~ tctaaactt~~t~~ 780  
E--> 392 gtaatt~~t~~gagt gtgat~~t~~gga gactaact~~t~~ gaaataaata agctgattat ttat~~t~~ttt~~t~~tt~~t~~ 840  
E--> 393 tct~~t~~aaaaca acagaatacg at~~t~~tag~~t~~aaa ttacttctt~~t~~ agatattatt ttacatttct~~t~~ 900  
E--> 394 atattctcct~~t~~ accct~~t~~gagtt gat~~t~~gt~~t~~gag caat~~t~~gt~~t~~ca cttt~~t~~cataaa gccagg~~t~~tata 960  
E--> 395 cattatggac aggt~~t~~agtaa aaaacatattt atttattct~~t~~ cg~~t~~ttttg~~t~~tc caaaat~~t~~ttt~~t~~ 1020

No "ts" are allowed in a RNA sequence.

SAME error

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005

TIME: 12:22:19

Input Set : A:\PTO.RJ.TXT

Output Set: N:\CRF4\05252005\J535500.raw

E--> 396 aaatttcaac tgttgcgcgt gtgttgtaa tgtaaaaaca actcagtaca gtagtattca 1080  
 E--> 397 gtacagtatt taagccccctg tacttaaaca tatttcctcg accaatgaag ttacatgaaa 1140  
 E--> 398 agcaaatttg tgtgagatat cgttagatgga agtaaattag tctttatgtt ccccacaaat 1200  
 E--> 399 taaaaatgcat ttcaaaaact ctgtgtgtgt atgtgtgtgt gtgacagagt gtgtgtgaga 1260  
 E--> 400 gagagacaga gagatacgct ttgggtgcct ccataagctg gctgctatga ttaataagac 1320  
 E--> 401 caagtttctt aaagaaaatg agatcataac aaaagccctc ttatgacta tcttttatca 1380  
 E--> 402 ggggcaaaaaa ggaaagagac aaaacagcat gaaatgatga gaccaagtga tgaaaattca 1440  
 E--> 403 ttcacaatga ttgcatttcaa gagaatttc tcttggtaa ttcagcagcc tggtactatg 1500  
 E--> 404 gctctctgga gtgatagcta atgtaaaatga agcctctaaa agtggattat cctgacaaga 1560  
 E--> 405 atataactcg ccaataatgc aacagaaaatc cattcaaagc attcgggaaa aattcaaaaag 1620  
 E--> 406 aataaaatatt cttttttttt ttttaaaggta aatgacctac gatccatttc ttccctgact 1680  
 E--> 407 aacaagcagc aagcaactaa aatatatccag ccagatgaa atagaaaccc acctgacttg 1740  
 E--> 408 ttaatatttt tgtttggtaa cagggactca gattctaagc caaattctt gaatgatctt 1800  
 E--> 409 ggcaaatgtc tcgaattatt tttgccaact tttctttatc ttggaaaaaa agttcatga 1860  
 E--> 410 atgggtgtca aaattgatta gttttaaaaa ccttcttgc agatacgat ggcaccctaa 1920  
 E--> 411 aactgttatta gaaaaaaaaat tcataatctcc aggctttca ttgggtcagg ttggcatttc 1980  
 E--> 412 gctgccctt atgtgtgtga caagtgaaaa taaggaaaga aaaaaactca agtgaagaaaa 2040  
 E--> 413 atcagaatct gcgcagcagt tcctggcggt ttcagctgtc tcccacatca cctgcctcat 2100  
 E--> 414 caagccccag catccatctc cttgctcatc ttacaccctg tttgtcatgac agggccacca 2160  
 E--> 415 ttcatttattc agagcaaagg ctctccact attctggttc accccctac ttagccagat 2220  
 E--> 416 atacaagaat atctgcacgg atgacctgcc tcacctggga gtcagagga gtcagattc 2280  
 E--> 417 cattactatc gcaccaagga cagatctccc agcaagaatg acagaaaaga ctaactgccc 2340  
 E--> 418 caaaaatctc cttccaaaaa cacagttctc ttaattctcc caagaaacca gaatgtgact 2400  
 E--> 419 gtcacacct ctaaggacact gaaaacaact ggccatttca gctatttaa tcaactttaa 2460  
 E--> 420 aaaatccaac cgccaaaata ttaaaccatt ttgggtggaa tgataacata actaacctgc 2520  
 E--> 421 tgacagctgc ttctgcttagg tgcaaaaatg gaaaaaaaaa tacttctaat caggtcaaat 2580  
 E--> 422 cactctacat ttgggattct aatatttactc atattctcaa agaaatataat tcagtcatalog 2640  
 E--> 423 tggggaaaat aggattattc cttagctcg ataagcaacc agaagttctt cttccaaatc 2700  
 E--> 424 ttgacattta atcaatcaga aattgattt ttggaaaactg tttcttatga agctatctct 2760  
 E--> 425 gcctgaagga tttttttttt acaatccaga ctatagaagg aaattcacaa cctggacttt 2820  
 E--> 426 cacctccatt ggtcagagtt ttactgacca attcccacct ctgccttaca cctaacggaa 2880  
 E--> 427 gtttatgcct gttttcttcc cacataaccc aacagttaca aatggttgtt attattaagc 2940  
 E--> 428 atcttttatt ttgtgcctc tgattacatg gtccctaaa ttttgacta atcacaaaag 3000  
 E--> 429 attggtaaaa tttcttaaca tattaataat atttgttta tttgtcaata tcttagcatg 3060  
 E--> 430 tatcaattaa gacagaggc ttaacgttct cttttgaaa gagaatatta ggattcagag 3120  
 E--> 431 atattaagag attctccatc gatcacagtt aggttaacaga gctggatttt agtccaggtc 3180  
 E--> 432 tgtctacagc tctaactgtat atacaccctt tgtataacat gtcacgaaat cagcataaaag 3240  
 E--> 433 ggatcttcag tgatctaagt caggggtcag caacctttc taaaaggac caaatagtaa 3300  
 E--> 434 tatttcaggc ttgtggacc ctatggctc tatcataact gttcaatca ccatgttagt 3360  
 E--> 435 taaaaggagc cataacaaa atataaacta acgaatgtgg ctgtttatg ggatttttt 3420  
 E--> 436 ttaactctt atttacaaaaa gcagggtggca gatcagaact cacttatggg ccatagttct 3480  
 E--> 437 ctgaccctcg acctgagaaa atcttattatt tatgacaac atttagactg tgacttgcca 3540  
 E--> 438 agtaagaaca agaagctctg tcaactgaag gtcaaggctg gagttctgaa agcaaagagc 3600  
 E--> 439 tgtctgggtg taatgataag tgaaataggtaa aatggtagaa gatcccagtt ataagaagca 3660  
 E--> 440 caaaaataaa tgaccataga ctccctgaaca agaatgtctg gacttctggc tttaggcactc 3720  
 E--> 441 ttgttgtatg gtccaggccca agttacctaa tctctccagg cctccatttt cttatcatta 3780  
 E--> 442 aatgaagata ataaaagtat tttcctcaga gagctgtaa aataaaactga gctaaaccat 3840  
 E--> 443 gtcaagcaca tagaataggg cccagcctat attaatttat caataatgc cag 3893

SAME  
errorFYI  
No "E"  
=are  
allowed  
in a  
RNA  
Sequence)Please  
use  
("U" instead  
of "T".

The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

VERIFICATION SUMMARY  
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005  
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT  
Output Set: N:\CRF4\05252005\J535500.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No  
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:375 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:2, mRNA LOCATION: (0) ...  
(0)  
L:379 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:15  
L:380 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18  
L:380 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:33  
L:381 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21  
L:381 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:54  
L:382 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9  
L:382 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:63  
L:383 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20  
L:383 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:83  
L:384 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19  
L:384 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:102  
L:385 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12  
L:385 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:114  
L:386 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:14  
L:386 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:128  
L:387 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21  
L:387 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:149  
L:388 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:22  
L:388 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:171  
L:389 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18  
L:389 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:189  
L:390 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:25  
L:390 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:214  
L:391 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21  
L:391 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:235  
L:392 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24  
L:392 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:259  
L:393 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23  
L:393 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:282  
L:394 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20  
L:394 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:302  
L:395 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24  
L:395 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:326  
L:396 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19  
L:396 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:345  
L:397 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18  
L:397 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:363  
L:398 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20  
L:398 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:383  
L:399 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21  
L:399 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:404  
L:400 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15  
L:400 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:419  
L:401 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20  
L:401 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:439

VERIFICATION SUMMARY  
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005  
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT  
Output Set: N:\CRF4\05252005\J535500.raw

L:402 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:7  
L:402 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:446  
L:403 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23  
L:403 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:469  
L:404 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16  
L:404 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:485  
L:405 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12  
L:405 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:497  
L:406 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:29  
L:406 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:526  
L:407 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9  
L:407 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:535  
L:408 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:25  
L:408 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:560  
L:409 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24  
L:409 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:584  
L:410 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20  
L:410 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:604  
L:411 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21  
L:411 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:625  
L:412 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12  
L:412 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:637  
L:413 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16  
L:413 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:653  
L:414 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:13  
L:414 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:666  
L:415 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18  
L:415 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:684  
L:416 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12  
L:416 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:696  
L:417 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9  
L:417 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:705  
L:418 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15  
L:418 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:720  
L:419 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:17  
L:419 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:737  
L:420 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15  
L:420 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:752  
L:421 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15  
L:421 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:767  
L:422 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:22  
L:422 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:789  
L:423 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18  
L:423 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:807  
L:424 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24  
L:424 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:831  
L:425 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19  
L:425 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:850  
L:426 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16

VERIFICATION SUMMARY  
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005  
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT  
Output Set: N:\CRF4\05252005\J535500.raw

L:426 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:866  
L:427 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24  
L:427 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:890  
L:428 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23  
L:428 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:913  
L:429 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:28  
L:480 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:4, mRNA LOCATION: (0)...  
(0)  
L:1942 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:6, mRNA LOCATION: (0)...  
(0)  
L:1994 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:7, mRNA LOCATION: (0)...  
(0)  
L:2056 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:8, mRNA LOCATION: (0)...  
(0)  
L:2061 M:259 W: Allowed number of lines exceeded, <223> Other Information:  
L:2105 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:9, mRNA LOCATION: (0)...  
(0)  
L:2153 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:10, mRNA LOCATION: (0)...  
(0)  
L:2158 M:259 W: Allowed number of lines exceeded, <223> Other Information:  
L:2235 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:11, mRNA LOCATION: (0)...  
(0)  
L:2408 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:12, EXON LOCATION: (0)...  
(0)  
L:2430 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:13, EXON LOCATION: (0)...  
(0)  
L:2448 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:14, EXON LOCATION: (0)...  
(0)  
L:2466 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:15, EXON LOCATION: (0)...  
(0)  
L:2488 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:16, EXON LOCATION: (0)...  
(0)  
L:2533 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:17, CDS LOCATION: (0)...  
(0)  
L:2551 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:18, EXON LOCATION: (0)...  
(0)  
L:2584 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:19, mRNA LOCATION: (0)...  
(0)  
L:2597 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:20, mRNA LOCATION: (0)...  
(0)  
L:2610 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:21, mRNA LOCATION: (0)...  
(0)  
L:2623 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:22, mRNA LOCATION: (0)...  
(0)  
L:2636 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:23, mRNA LOCATION: (0)...  
(0)  
L:2649 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:24, mRNA LOCATION: (0)...  
(0)  
L:2662 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:25, mRNA LOCATION: (0)...  
(0)  
L:2676 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:26, mRNA LOCATION: (0)...  
(0)